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U.S. PATENT AND TRADEMARK OFFICE

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/561,345
				Filing Date	December 20, 2005
				First Named Inventor	Udo KRUPKA
				Art Unit	1648
				Examiner Name	LUCAS, ZACHARIAH
				Attorney Docket Number	05552.1463-00
Sheet	1	of	2		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)		U. KRUPKA	
	1	US-7,485,312	02-03-2009	U. KRUPKA	

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				See US-7,485,312 and abstract
1	WO 01/40279 A2		06-07-2001	STUYVER		
2	WO 2004/113370		12-29-2004	KRUPKA		
3	JP 2002327000 A		11-15-2002	ZHENG		Yes
4	WO 93/05811 A1		04-01-1993	LANGLEY		
5	WO 01/57244 A1		08-09-2001	DELANEY		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
1.		International Search Report for PCT/EP2004/006515 dated October 15, 2004.	
2.		International Search Report for PCT/EP2004/006516 dated September 21, 2004.	
3.		U.S. Application No. 10/561,343, issued as U.S. Patent No. 7,485,312.	
4.		Restriction Requirement Dated August 11, 2006 in U.S. Application No. 10/561,343.	
5.		Office Action dated January 4, 2007 in U.S. Application No. 10/561,343.	
6.		Office Action dated September 24, 2007 in U.S. Application No. 10/561,343.	
7.		Notice of Allowance dated August 11, 2008 in U.S. Application No. 10/561,343.	
8.		Miscellaneous Communication to Applicant dated December 8, 2008 in U.S. Application No. 10/561,343.	
9.		U.S. Application No. 12/292,747.	
10.		QUINTERO et al., "Molecular epidemiology of hepatitis B virus in Afro-Venezuelan populations, <i>Arch. Virol.</i> (2002) 147:1829-1836; 2002.	
11.		MBAYED et al., "Distribution of Hepatitis B virus genotypes in two different pediatric populations from Argentina", <i>Journal of Clinical Microbiology</i> , Nov. 1998, p. 3362-3365; 1998.	
12.		COOREMAN et al., "Characterization of the reactivity pattern of murine monoclonal antibodies against wild-type hepatitis B surface antigen to G145R and other naturally occurring "a" loop escape mutations", <i>Hepatology</i> , 1999, Vol.30, No. 5, p. 1287-1292; 1999.	

Examiner Signature	/Agnieszka Boesen/ (09/29/2011)	Date Considered	09/29/2011
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.B./